측정자료이력(stack #1)

결재	담 당	조 장	팀 장	소 장
	김승원	박재홍	최서영	

- 측정소명 : 경산시 자원회수시설 stack #1 (30분 자료 - 보정후 값)
- 조회기간 : 2024/06/06 00:00 ~ 2024/06/06 23:55

측정항목코드	001 C0b	001 HCL	001 NOX	001 S02	001 TM1	001 TSP	001 02b	001 FL1	001 TMP
측정항목단위	PPM	PPM	PPM	PPM	DEG	Mgm	% 0	SM3	DEG
측정 규제값	0-20	0-10	0-30	0-10	0-16,000	0-20	0-12	0-100,000	0-300
측정 최소값	0.48	0.03	7.67	0.00	911.33	0.45	5.76	9,928.72	185.66
측정 최대값	12.92	0.39	24.68	0.00	1,063.83	0.59	9.01	13,952.20	190.33
측정 누적값	66.74	9.32	636.33	0.00	41,766.01	21.71	306.11	485,649	7,897.99
측정 평균값	1.59	0.22	15.15	0.00	994.43	0.52	7.29	11,563.07	188.05
2024/06/06 00:00	[redacted]	[redacted]	[redacted]	[redacted]	955.25	0.68	[redacted]	8,866.50	187.20
2024/06/06 00:30	0.86	0.27	16.03	0.00	993.32	0.54	7.62	11,378.90	187.65
2024/06/06 01:00	1.90	0.34	10.07	0.00	934.54	0.59	8.82	9,928.72	187.21
2024/06/06 01:30	0.70	0.25	19.83	0.00	1,013.67	0.51	6.94	12,035.20	187.09
2024/06/06 02:00	1.11	0.26	15.62	0.00	985.81	0.51	7.02	12,208.20	188.13
2024/06/06 02:30	0.94	0.28	19.58	0.00	988.61	0.49	6.25	13,197.70	188.80
2024/06/06 03:00	1.48	0.24	19.10	0.00	1,019.44	0.48	5.83	13,952.20	189.40
2024/06/06 03:30	1.00	0.25	21.19	0.00	1,001.91	0.52	6.74	12,590.50	190.33
2024/06/06 04:00	[redacted]	[redacted]	[redacted]	[redacted]	1,017.94	0.67	[redacted]	9,597.71	189.28
2024/06/06 04:30	0.53	0.18	24.52	0.00	1,041.19	0.49	6.23	13,094.30	188.76
2024/06/06 05:00	0.91	0.18	17.37	0.00	997.58	0.54	7.32	11,629.20	189.35
2024/06/06 05:30	2.13	0.24	10.53	0.00	939.35	0.59	8.69	10,191.00	188.32
2024/06/06 06:00	0.52	0.18	24.68	0.00	1,037.60	0.49	6.42	12,934.20	187.82
2024/06/06 06:30	0.80	0.19	17.72	0.00	991.71	0.53	7.07	11,264.90	188.39
2024/06/06 07:00	0.48	0.22	22.42	0.00	1,014.63	0.54	7.48	11,144.80	186.75
2024/06/06 07:30	1.29	0.22	19.89	0.00	992.29	0.56	7.96	10,481.20	186.28
2024/06/06 08:00	[redacted]	[redacted]	[redacted]	[redacted]	985.99	0.67	[redacted]	8,986.76	186.49
2024/06/06 08:30	0.90	0.35	18.20	0.00	993.18	0.53	7.54	10,557.40	185.93
2024/06/06 09:00	12.92	0.30	15.29	0.00	1,031.10	0.51	6.98	10,949.00	185.66
2024/06/06 09:30	0.77	0.32	18.53	0.00	1,003.34	0.54	7.66	10,604.80	186.15
2024/06/06 10:00	0.87	0.35	15.16	0.00	996.95	0.53	7.58	10,578.30	186.44
2024/06/06 10:30	1.54	0.35	9.94	0.00	975.71	0.52	7.40	11,076.90	186.34
2024/06/06 11:00	0.72	0.36	11.06	0.00	973.71	0.52	7.27	11,016.30	186.61
2024/06/06 11:30	1.36	0.39	7.68	0.00	936.80	0.53	7.85	10,651.50	186.65
2024/06/06 12:00	[redacted]	[redacted]	[redacted]	[redacted]	999.99	0.63	[redacted]	9,521.94	186.96
2024/06/06 12:30	0.83	0.03	17.07	0.00	1,004.81	0.50	7.17	11,798.80	188.04
2024/06/06 13:00	1.57	0.04	12.91	0.00	992.73	0.50	7.05	12,107.00	188.68
2024/06/06 13:30	4.58	0.05	10.81	0.00	977.15	0.52	7.60	11,567.00	188.82
2024/06/06 14:00	0.75	0.09	12.33	0.00	1,011.82	0.50	7.32	11,073.20	188.08
2024/06/06 14:30	1.11	0.10	14.59	0.00	976.79	0.51	7.55	11,470.50	188.48
2024/06/06 15:00	0.95	0.08	10.52	0.00	986.31	0.50	7.29	11,730.40	188.62
2024/06/06 15:30	2.48	0.08	7.67	0.00	911.33	0.58	9.01	9,963.56	188.53
2024/06/06 16:00	[redacted]	[redacted]	[redacted]	[redacted]	973.18	0.63	[redacted]	9,561.29	187.61
2024/06/06 16:30	1.43	0.22	8.48	0.00	977.79	0.51	7.70	10,583.90	186.97
2024/06/06 17:00	1.05	0.22	12.39	0.00	988.83	0.51	7.76	10,804.40	187.44
2024/06/06 17:30	0.64	0.22	14.47	0.00	1,040.58	0.47	6.69	11,658.90	187.32
2024/06/06 18:00	3.27	0.19	11.74	0.00	993.93	0.51	7.43	11,433.50	188.12
2024/06/06 18:30	1.07	0.19	13.98	0.00	981.87	0.52	7.63	11,384.30	188.39
2024/06/06 19:00	2.22	0.22	8.88	0.00	938.70	0.55	8.43	10,465.00	186.92
2024/06/06 19:30	1.25	0.19	16.69	0.00	1,024.55	0.47	6.30	12,758.10	187.46
2024/06/06 20:00	[redacted]	[redacted]	[redacted]	[redacted]	1,024.61	0.58	[redacted]	10,731.40	188.42
2024/06/06 20:30	2.48	0.21	18.59	0.00	1,052.91	0.47	6.19	12,818.60	189.29
2024/06/06 21:00	0.85	0.23	13.00	0.00	1,021.81	0.49	6.82	12,073.60	189.93
2024/06/06 21:30	0.89	0.25	15.12	0.00	1,018.71	0.49	6.86	12,274.50	189.97
2024/06/06 22:00	1.28	0.22	19.52	0.00	1,063.83	0.45	5.76	13,331.90	189.77
2024/06/06 22:30	1.07	0.24	13.25	0.00	999.69	0.52	7.45	11,765.00	190.06
2024/06/06 23:00	0.91	0.23	17.79	0.00	1,011.83	0.51	6.94	12,388.60	189.96
2024/06/06 23:30	2.33	0.30	12.12	0.00	927.60	0.57	8.49	10,732.80	189.08

[redacted] [동작불량] [redacted] [redacted] [redacted] [DL전원단절] [알람값 초과] [규제값 초과]

측정자료이력(stack #1)

결재	담 당	조 장	팀 장	소 장
	김정수	정성호		

- 측정소명 : 경산시 자원회수시설 stack #1 (30분 자료 - 보정후 값)
- 조회기간 : 2024/06/07 00:00 ~ 2024/06/07 23:55

측정항목코드	001 COb	001 HCL	001 NOX	001 SO2	001 TM1	001 TSP	001 O2b	001 FL1	001 TMP
측정항목단위	PPM	PPM	PPM	PPM	DEG	Mgm	% O	SM3	DEG
측정 규제값	0-20	0-10	0-30	0-10	0-16,000	0-20	0-12	0-100,000	0-300
측정 최소값	0.32	0.08	5.42	0.00	929.32	0.45	5.78	9,841.65	186.67
측정 최대값	29.27	0.55	18.76	0.00	1,058.25	0.57	8.61	13,874.30	191.30
측정 누적값	104.43	7.89	415.77	0.00	33,484.15	17.32	242.58	405,561	6,416.72
측정 평균값	3.07	0.23	12.23	0.00	984.83	0.51	7.13	11,928.26	188.73
2024/06/07 00:00	[redacted]	[redacted]	[redacted]	[redacted]	969.85	0.64	[redacted]	10,334.70	188.67
2024/06/07 00:30	1.11	0.29	17.66	0.00	976.45	0.52	7.17	12,210.80	188.97
2024/06/07 01:00	1.22	0.26	14.74	0.00	997.11	0.51	6.75	12,619.60	189.21
2024/06/07 01:30	1.14	0.29	18.76	0.00	1,008.75	0.50	6.48	13,016.90	189.17
2024/06/07 02:00	2.38	0.28	12.67	0.00	965.60	0.53	7.16	12,366.40	189.21
2024/06/07 02:30	2.42	0.29	11.69	0.00	929.32	0.56	7.85	11,733.50	188.90
2024/06/07 03:00	2.70	0.29	9.79	0.00	933.67	0.54	7.48	12,157.40	188.76
2024/06/07 03:30	2.07	0.27	8.60	0.00	946.46	0.52	7.18	12,277.80	188.77
2024/06/07 04:00	[redacted]	[redacted]	[redacted]	[redacted]	1,005.44	0.64	[redacted]	11,009.60	189.08
2024/06/07 04:30	3.92	0.23	8.31	0.00	1,002.11	0.49	5.89	13,874.30	189.74
2024/06/07 05:00	1.07	0.22	9.06	0.00	1,001.54	0.50	6.47	12,581.00	189.58
2024/06/07 05:30	1.77	0.34	8.15	0.00	957.21	0.57	8.17	10,857.50	188.72
2024/06/07 06:00	11.63	0.26	12.15	0.00	1,015.48	0.50	6.43	12,937.30	188.46
2024/06/07 06:30	0.81	0.29	15.45	0.00	1,005.61	0.51	6.63	12,909.20	189.41
2024/06/07 07:00	1.45	0.31	8.56	0.00	959.22	0.54	7.49	11,871.90	189.43
2024/06/07 07:30	2.30	0.35	5.42	0.00	930.10	0.57	8.61	10,460.40	188.20
2024/06/07 08:00	[redacted]	[redacted]	[redacted]	[redacted]	921.99	0.69	[redacted]	8,924.13	187.79
2024/06/07 08:30	1.71	0.15	7.86	0.00	969.38	0.53	7.66	11,634.10	188.07
2024/06/07 09:00	0.97	0.10	12.24	0.00	1,005.23	0.49	6.72	12,524.40	188.71
2024/06/07 09:30	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]
2024/06/07 10:00	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]
2024/06/07 10:30	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]
2024/06/07 11:00	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]
2024/06/07 11:30	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]
2024/06/07 12:00	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]
2024/06/07 12:30	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]
2024/06/07 13:00	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]
2024/06/07 13:30	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]
2024/06/07 14:00	0.32	0.39	15.62	0.00	1,058.25	0.45	5.78	13,264.90	191.30
2024/06/07 14:30	1.10	0.46	15.43	0.00	1,050.57	0.46	6.07	12,667.40	191.14
2024/06/07 15:00	1.29	0.55	8.31	0.00	987.57	0.49	6.99	11,436.50	190.48
2024/06/07 15:30	3.48	0.52	12.59	0.00	1,022.26	0.46	6.36	12,109.90	189.42
2024/06/07 16:00	[redacted]	[redacted]	[redacted]	[redacted]	1,009.21	0.60	[redacted]	9,788.80	189.19
2024/06/07 16:30	8.46	0.09	17.86	0.00	1,028.63	0.46	6.34	12,252.40	189.21
2024/06/07 17:00	29.27	0.09	12.55	0.00	1,027.74	0.45	5.98	12,634.40	189.15
2024/06/07 17:30	2.83	0.12	12.17	0.00	979.97	0.51	7.90	10,890.80	188.75
2024/06/07 18:00	2.71	0.18	6.07	0.00	937.15	0.53	8.16	10,547.60	187.92
2024/06/07 18:30	1.28	0.14	10.80	0.00	1,009.80	0.49	7.33	11,288.80	187.36
2024/06/07 19:00	1.21	0.17	14.42	0.00	990.72	0.50	7.51	11,301.40	188.08
2024/06/07 19:30	2.41	0.19	8.98	0.00	955.01	0.56	8.61	9,841.65	187.49
2024/06/07 20:00	[redacted]	[redacted]	[redacted]	[redacted]	966.27	0.64	[redacted]	9,086.27	186.42
2024/06/07 20:30	1.26	0.08	17.83	0.00	1,002.25	0.47	6.79	12,446.30	186.67
2024/06/07 21:00	1.25	0.09	17.17	0.00	976.70	0.50	7.23	12,007.20	188.51
2024/06/07 21:30	1.58	0.12	12.69	0.00	969.40	0.52	7.52	11,317.50	187.44
2024/06/07 22:00	1.46	0.12	14.06	0.00	1,002.94	0.48	6.46	12,365.40	187.25
2024/06/07 22:30	1.56	0.11	14.57	0.00	972.94	0.53	7.60	11,111.40	187.91
2024/06/07 23:00	1.91	0.13	12.89	0.00	964.72	0.53	7.65	11,357.70	187.90
2024/06/07 23:30	2.38	0.12	10.65	0.00	944.29	0.55	8.16	10,687.10	187.43

[redacted] [동작불량] [redacted] [redacted] [redacted] [DL전원단절] [알람값 초과] [규제값 초과]

측정자료이력(stack #1)

결재	담 당	조 장	팀 장	소 장
	김재수	정성보		

- 측정소명 : 경산시 자원회수시설 stack #1 (30분 자료 - 보정후 값)
- 조회기간 : 2024/06/08 00:00 ~ 2024/06/08 23:55

측정항목코드	001 COb	001 HCL	001 NOX	001 SO2	001 TM1	001 TSP	001 O2b	001 FL1	001 TMP
측정항목단위	PPM	PPM	PPM	PPM	DEG	Mgm	% O	SM3	DEG
측정 규제값	0-20	0-10	0-30	0-10	0-16,000	0-20	0-12	0-100,000	0-300
측정 최소값	0.52	0.18	2.70	0.00	947.96	0.46	5.63	10,825.60	186.65
측정 최대값	18.89	0.42	22.00	0.00	1,047.67	0.56	8.25	13,975.70	190.82
측정 누적값	109.04	12.31	533.08	0.00	41,758.80	21.69	294.92	509,661	7,924.21
측정 평균값	2.60	0.29	12.69	0.00	994.26	0.52	7.02	12,134.79	188.67
2024/06/08 00:00	[redacted]	[redacted]	[redacted]	[redacted]	907.49	0.69	[redacted]	8,603.58	187.20
2024/06/08 00:30	2.71	0.25	12.24	0.00	952.49	0.54	7.99	10,825.60	186.65
2024/06/08 01:00	1.64	0.25	11.05	0.00	970.70	0.53	7.88	11,313.60	187.20
2024/06/08 01:30	1.44	0.26	14.91	0.00	968.72	0.55	7.91	11,531.90	188.40
2024/06/08 02:00	1.63	0.27	11.94	0.00	965.85	0.55	8.01	11,465.10	188.43
2024/06/08 02:30	2.06	0.28	13.03	0.00	960.45	0.56	8.25	11,195.40	188.20
2024/06/08 03:00	1.49	0.20	11.04	0.00	994.18	0.53	7.57	11,586.10	188.40
2024/06/08 03:30	1.48	0.19	12.83	0.00	976.67	0.55	8.01	11,550.10	188.66
2024/06/08 04:00	[redacted]	[redacted]	[redacted]	[redacted]	997.28	0.65	[redacted]	9,898.56	188.69
2024/06/08 04:30	1.18	0.35	16.33	0.00	1,013.26	0.53	7.41	12,068.00	188.89
2024/06/08 05:00	1.46	0.36	14.41	0.00	971.17	0.56	8.11	11,218.00	188.61
2024/06/08 05:30	2.62	0.33	13.24	0.00	985.46	0.52	7.00	12,373.70	188.65
2024/06/08 06:00	1.81	0.37	13.16	0.00	963.04	0.56	7.98	11,417.00	188.56
2024/06/08 06:30	1.91	0.38	14.77	0.00	958.85	0.54	7.63	11,881.70	188.67
2024/06/08 07:00	2.36	0.35	9.29	0.00	947.96	0.53	7.26	12,220.00	188.88
2024/06/08 07:30	1.38	0.33	7.59	0.00	971.38	0.50	6.84	12,659.00	188.51
2024/06/08 08:00	[redacted]	[redacted]	[redacted]	[redacted]	1,005.91	0.62	[redacted]	11,481.80	189.21
2024/06/08 08:30	4.83	0.18	10.27	0.00	1,035.25	0.47	5.85	13,975.70	190.08
2024/06/08 09:00	0.52	0.24	15.05	0.00	1,047.19	0.47	5.94	13,323.50	190.82
2024/06/08 09:30	2.74	0.31	7.93	0.00	993.29	0.51	6.89	11,933.20	190.43
2024/06/08 10:00	2.54	0.34	7.18	0.00	1,018.54	0.47	5.81	13,256.00	189.92
2024/06/08 10:30	4.32	0.29	7.71	0.00	1,031.15	0.46	5.63	13,216.70	189.27
2024/06/08 11:00	1.46	0.24	4.76	0.00	978.09	0.50	6.84	12,102.40	189.24
2024/06/08 11:30	2.39	0.21	6.92	0.00	1,016.33	0.47	5.92	12,886.00	188.93
2024/06/08 12:00	[redacted]	[redacted]	[redacted]	[redacted]	1,021.81	0.61	[redacted]	10,913.60	188.86
2024/06/08 12:30	1.46	0.24	2.70	0.00	951.10	0.52	7.21	11,731.10	188.75
2024/06/08 13:00	18.89	0.26	4.89	0.00	972.55	0.52	6.73	12,361.00	188.39
2024/06/08 13:30	1.78	0.21	13.15	0.00	1,045.15	0.48	5.78	12,860.60	188.42
2024/06/08 14:00	0.85	0.23	11.36	0.00	1,026.24	0.50	6.58	12,040.90	188.88
2024/06/08 14:30	11.85	0.20	12.58	0.00	1,039.28	0.50	6.38	12,351.30	188.52
2024/06/08 15:00	1.00	0.22	12.75	0.00	1,020.61	0.49	6.26	12,617.50	188.40
2024/06/08 15:30	0.76	0.21	16.13	0.00	1,047.67	0.49	6.12	12,821.30	189.11
2024/06/08 16:00	[redacted]	[redacted]	[redacted]	[redacted]	1,013.89	0.68	[redacted]	9,572.73	189.80
2024/06/08 16:30	1.07	0.27	17.30	0.00	1,046.16	0.49	6.10	12,901.60	189.57
2024/06/08 17:00	0.95	0.30	15.99	0.00	1,000.21	0.52	7.01	12,141.50	189.26
2024/06/08 17:30	1.68	0.33	11.32	0.00	974.80	0.54	7.51	11,618.40	188.96
2024/06/08 18:00	1.47	0.33	11.10	0.00	971.97	0.54	7.59	11,462.90	188.39
2024/06/08 18:30	0.98	0.32	18.60	0.00	998.99	0.51	6.86	12,552.40	188.46
2024/06/08 19:00	1.24	0.30	16.31	0.00	977.70	0.53	7.29	11,767.30	188.03
2024/06/08 19:30	0.83	0.28	16.67	0.00	1,017.09	0.51	7.01	11,545.30	187.30
2024/06/08 20:00	[redacted]	[redacted]	[redacted]	[redacted]	978.84	0.67	[redacted]	9,651.08	187.56
2024/06/08 20:30	7.92	0.32	18.33	0.00	1,009.31	0.52	6.94	12,244.00	188.21
2024/06/08 21:00	1.24	0.39	22.00	0.00	999.93	0.53	7.42	11,847.40	188.36
2024/06/08 21:30	1.23	0.36	20.28	0.00	1,009.43	0.52	6.93	12,232.50	188.42
2024/06/08 22:00	1.03	0.40	16.90	0.00	985.24	0.53	7.30	11,871.40	188.48
2024/06/08 22:30	1.43	0.42	16.68	0.00	977.59	0.55	7.84	11,274.60	188.18
2024/06/08 23:00	5.52	0.38	11.29	0.00	983.37	0.50	6.70	12,712.00	188.17
2024/06/08 23:30	1.89	0.36	11.10	0.00	984.39	0.50	6.63	12,707.30	188.55

[redacted] [동작불량] [전원단절] [보수중] [redacted] [DL전원단절] [알람값 초과] [규제값 초과]